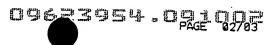
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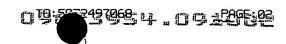


0501 151701		OD UTILITY OF THE			Attorney Docket Number		1074-038	·	
DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION			First N	st Named Inventor		Tudor N. Buican			
				COMPLETE IF KNOWN					
					Application Number 09/823,954				
Declaration Submitted with Initial Filing			Filing	Cate	September 8, 2000				
Declaration Submitted after Initial Filing			Group	Art Unit					
	•			Exami	ners Name				
As a below named inv								<u> </u>	
My residence, post office	ce add	ress, and citizens!	hip are a	is stated b	elow next to m	v nar	ne.		
My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
		Controlling Res	sonant i	Photoelas	tic Medulator	3			
the specification of which	ch								
is attached hereto;	OR								
🔀 was filed March 16	i, 1999	9 as PCT Internati	onal And	olication N	umber PCT/U	200/	05586		
I hereby state that I hav	re revie	ewed and understa	and the d	contents o	f the shove ide	ntitie	d specificati	on including	
The Gains, as amended	ny an	iy amenoment spe	emcally	referred to	above.			i	
I acknowledge the duty	to disc	dose information v	which is i	material to	patentability a	s def	ined in Title	37 Code of	
Federal Regulations § 1	1.56.				<u> </u>				
I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a) – (d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other that the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international									
Prior Foreign	application having a filing date before that of the application on which priority is claimed: Prior Foreign Country Foreign Filing Priority Not Certified Copy Attached?								
Application Numbers		Country		ate	Claimed	 '	Yes	No .	
						1		110	
					Ц				
Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.									
I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:									
Application Number(Application Number(s) Filing Date Additional provisional application						piication		
60/078,069 March 16, 1998 numbers are listed on a priority data sheet attach						ed on a supp	plemental		
I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filling date of the prior application and the national or PCT international filling date of this application.									
U.S. Parent Application PCT Parent Number			Parent Filing Date Parent Patent Numb						
IAMIINEI	- -						(if applic	cable)	
			- 1		·				
Additional U.S. or PC	Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.								

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			·	

DECLARATION – Utility or Design Patent Application						
As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:						
Douglas Patrick \	Dawson PTO Registration Number 39,504 PTO Registration Number 35,889 PTO Registration Number 31,169 Meininger: PTO Registration Number 32,428	Ð				
Direct all corresponde	ence to:					
ipsolor 4370 NE Portland	Halsey Street , Oregon 97213					
Direct all telephone c	alls to: Patrick W. Hughey at telephone number (503) 2	49-7068.				
that willful faise states	all statements made herein of my own knowledge are to f are believed to be true; and further that these stateme ments and the like so made are punishable by fine or in at such willful false statements may jeopardize the valid	nts were made with the knowledge				
First or Sole Inver	itor A patition	has been filled for this unsigned inventor.				
Inventor's Name	Tudor N. Buican					
Inventor's Signature	tude D. Poeicav.	Date: 11/9/2000				
Residence	10600 Royal Birkdale, NE., Albuquerque, NM 87111					
Citizenship	v.s. \wedge	NX				
Post Office Address	as above					
Second Joint Inventor	(if any)	n has been filed for this unsigned				
Inventor's Name						
Inventor's Signature		Date:				
Residence						
Citizenship						
Post Office Address						
Third Joint Inventor (if	any)	n has been filed for this unsigned				
Inventor's Name						
Inventor's Signature		Date				
Residence						
Citizenship						
Post Office Address						

503-690-3000 I**PSOLO**N



Attorney Ref. No. 1074-038

Applicant, Patentee, or Identifier: Tudor N. Buican

Application or Patent No.: Filed or Issued: herewith

Title Controlling Resonant Photoelastic Modulators

STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(c)) — SMALL BUSINESS CONCERN

I hereby declare that I am	
The current of the small husiness concern identified below:	A tifin d to aloug
□ The owner of the small business concern empowered to act on behalf of the concern is □ an official of the small business concern empowered to act on behalf of the concern.	dentified below:
NAME OF SMALL BUSINESS CONCERN ADDRESS OF SMALL BUSINESS CONCERN 3175 NW Alocleck Drive, Hillsboro, Ol	R 97124
I hereby state that the above-identified small business concern qualifies as a small busine defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Paderined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Paderined Notice. Questions related to size standards for a small business concern material Rusiness Administration. Size Standards Staff, 409 Third Street SW, Washington,	
I hereby state that rights under contract or law have been conveyed to and remain with the business concern identified above with regard to the invention described in:	the small
☑ the specification filed herewith with title as listed above.	
the application identified above.	
☐ the patent identified above	
If the rights held by the above-Identified small business concern are not exclusive, each concern or organization having rights in the invention must file separate statements as to small entities, and no rights to the invention are held by any person, other than the inventor to qualify as an independent inventor under 37 CFR 1.9(c) if that person made the inventor which would not qualify as a small business concern under 37 CFR 1.9(d), or a organization under 37 CFR 1.9(e).	individual; co their status as intor, who would ention, or by any inonprofit
Each person, concern, or organization having any rights in the invention is listed below:	•
on such person, concern, or organization exists.	
each such person, concern, or organization is listed below:	
FULL NAME:	
ADDRESS:	
☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORG	BANIZATION
Separate statements are required from each named person, concern or organization has invention stating their status as small entities (37 CFR 1.27)	
I acknowledge the duty to file, in this application or patent, notification of any change in loss of entitlement to small entity status prior to paying, or at the time of paying, the ear fee or any maintenance fee due after the date on which status as a small entity is no id (37 CFR 1.28(b))	i atatus resulting in riest of the issue anger appropriate.
NAME OF PERSON SIGNING::Thomas M. Hinds TITLE OF PERSON OTHER THAN OWNER Vice President ADDRESS OF PERSON SIGNING: 3175 NW Alocleck Drive, Hillsboro, OR 97124	/
SIGNATURE MONIAS M. Sinds DATE	1/8/00

			***	Attorne	y Docket Num	her	1074-038		
DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION				First Named Inventor			Ruican		
			1 1131 14	First Named Inventor Tudor N. Buican COMPLETE IF KNOWN					
1 AIEN		LIGATION		Applies	Application Number				
Declaration Submitted with Initial Filing						Sar	tember 8 2	000	
Declaration Submitted with Initial Filing Declaration Submitted after Initial Filing				Filing Date September 8, 2000 Group Art Unit					
Declaration Submitted after findar filing				ner's Name					
				CXAITIII	lei 5 Ivaille				
As a below named inv	ontor	I horoby doclaro	that						
	•	-		satatad b	alaur navt ta m		~~		
My residence, post office									
I believe I am the origin inventor (if plural name on the invention entitled	s are lis	and sole inventor sted below) of the	subject r	ne name natter wh	is listed below ich is claimed	n) or a and f	an original, til for which a pa	atent is sought	
		Controlling Res	onant P	hotoelas	tic Modulator	S			
the specification of which	ch								
is attached hereto;	OR								
was filed March 16) as BCT Internation	nal Anni	lication N	umber PCT/I	200	/05586		
_	•							on including	
I hereby state that I have the claims, as amended						mune	a specification	on, including	
I acknowledge the duty	to disc	lose information w	hich is n	naterial to	patentability a	as de	fined in Title	37 Code of	
Federal Regulations §	1.56.								
I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a) – (d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other that the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:									
Prior Foreign Filing Priority Not Certified Cony Attached?									
Application Numbers		Country		ate	Claimed		Yes	No	
							[]	_ ·	
Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.									
I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:							onal		
Application Number(s) Filing Date				Additional provisional application					
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LLS Parent Application			Parent Patent Number			nt Number			
Number		PCT Parent Num	ber	Parent Filing Date (if applicable)					
Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.									

DECLARATION – Utility or Design Patent Application								
As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:								
Douglas Patrick W	R. Dawson PTO Registration Number 39,504 glas D. Hancock: PTO Registration Number 35,889 ck W. Hughey PTO Registration Number 31,169 R. Dawson PTO Registration Number 35,889 PTO Registration Number 32,428							
Direct all corresponde	nce to:							
Patrick W. Hughey ipsolon Ilp 4370 NE Halsey Street Portland, Oregon 97213 Direct all telephone calls to: Patrick W. Hughey at telephone number (503) 249-7066.								
I hereby declare that a information and belief that willful false staten	all statements are believed t nents and the	made herein of my own know to be true; and further that the like so made are punishable	vledge are true ese statement by fine or imp	e and that all statements made on s were made with the knowledge				
First or Sole Inven	tor		A petition h	as been filed for this unsigned inventor.				
Inventor's Name	Tudor N. Bui	can						
Inventor's Signature	Date:							
Residence	10600 Royal Birkdale, NE., Albuquerque, NM 87111							
Citizenship	U.S.							
Post Office Address	as above							
Second Joint Inventor	Inventor (if any) A petition has been filed for this unsigne inventor.							
Inventor's Name								
Inventor's Signature				Date:				
Residence								
Citizenship								
Post Office Address								
Third Joint Inventor (if	any)		A petition inventor.	has been filed for this unsigned				
Inventor's Name				· · · · · · · · · · · · · · · · · · ·				
Inventor's Signature				Date				
Residence								
Citizenship								
Post Office Address								